Conservation Has Its Rewards...

MARYLAND'S CONSERVATION RESERVE ENHANCEMENT PROGRAM



2009 UPDATE

CREP Pays Landowners Attractive Land Rental Rates to Protect Environmentally Sensitive Areas

Since 1997, Maryland's Conservation Reserve Enhancement Program (CREP) has helped thousands of Maryland landowners plant streamside buffers, establish wetlands, protect highly erodible land, and create wildlife habitat while providing them with a steady, dependable land rental income. CREP is a state-federal partnership that makes it easy for farmers to do their part to protect local waterways without hurting their bottom line. New in 2009, Maryland CREP has been redesigned to help even more landowners make the most of marginal crop and pastureland by simplifying program requirements and increasing land rental rates. This completely voluntary program offers a one-time signing bonus, attractive annual rental and incentive payments, cost-share assistance for streamside buffers, wetlands, livestock fencing and more...

If you are a landowner who is interested in CREP, there's good news. Local soil conservation districts are ready to answer your questions and walk you through the enrollment process. If you are a current CREP participant with a contract that is set to expire, CREP 2009 offers easy reenrollment of existing practices at new incentive rates.

Benefits of MARYLAND CREP:

- Attractive, steady rental income
- One-time signing bonus of up to \$200 an acre
- Up to 87.5% cost-share for most practices
- One-time incentive payment worth 40% of the total cost of installing certain practices



- Maintenance payments
- Easy re-enrollment of expiring contracts at new incentive rates
- Permanent easement option

Plus

- · Cleaner, healthier waterways
- · Erosion and flood control
- Healthier conditions for livestock
- · Habitat for wildlife, fish and game







Five Types of CREP Payments Available

Maryland CREP participants are eligible for five types of payments. Qualifying incentives are tied to the type of practice installed.

1 Signing Bonus
A one-time bonus payment of
up to \$200 per acre for land enrolled.
This payment is made soon after the
contract is signed.

Annual Rental Payment
The local soil rental rate plus a per acre incentive valued at between 80% and 200% of the local soil rental rate.
Actual amount depends on the type of practice installed.

Cost-Share Assistance
Landowners are reimbursed for
up to 87.5% of the cost to install eligible
best management practices (BMPs) on
enrolled land.

Practice Incentive Payment
A one-time incentive payment worth 40% of the total cost of establishing qualifying BMPs. This payment is in addition to the 87.5% cost-share that is available for most practices.

Maintenance Payments
To help farmers perform required maintenance on enrolled lands, annual rental payments may include an additional amount of up to \$7 per acre.

Annual Land Rental Payment Determination

CREP participants receive attractive annual rental payments that are above the rates offered by the traditional Conservation Reserve Program (CRP). Landowners must agree to take streamside property, certain highly erodible land, or wetlands out of production for 10 to 15 years and maintain grass, shrubs, trees or wetlands for the life of the contract. Additional incentive payments offered through CREP add between 80% and 200% to the local soil rental rate. Here's how it works:

CREP Project	Annual Land Rental Payment
Forested Streamside Buffer A landowner who plants a forested streamside buffer receives the local soil rental rate for the enrolled acreage plus an additional incentive payment that is 200% of the local soil rental rate.	Soil Rental Rate + 200%
Grassed Streamside Buffer A landowner who plants a grassed streamside buffer receives the local soil rental rate for enrolled acreage plus an additional incentive payment that is 150% of the local soil rental rate.	Soil Rental Rate + 150%
Wetland A landowner who establishes a wetland receives the local soil rental rate for enrolled acreage plus an additional incentive payment ranging from 100% to 200% of the local soil rental rate. The percentage awarded depends on the type of wetland installed.	Soil Rental Rate + 100% to 200%
Habitat for Declining Species A landowner who creates habitat for declining species receives the local soil rental rate for enrolled acreage plus an additional incentive payment that is 150% of the local soil rental rate.	Soil Rental Rate + 150%
Highly Erodible Land A landowner who takes highly erodible land out of production receives the local soil rental rate plus an additional incentive payment that is 80% of the local soil rental rate.	Soil Rental Rate + 80%

Annual Rental Payment Formula

For Example: A landowner installs a forested streamside buffer on 10 acres of land with a local soil rental rate of \$80 per acre. The landowner's annual rental payment is:

\$80 per acre x 10 acres = \$ 800

+ 200% CREP incentive payment x \$800 = <u>\$ 1,600</u>

Total Annual Payment to Landowner: \$2,400

Eligible Cost-Share Practices

Maryland's Agricultural Water Quality Cost-Share Program and USDA's Farm Service Agency (FSA) will provide landowners with financial assistance to install fences, watering troughs and other BMPs on enrolled lands. Soil conservation districts, in cooperation with the USDA's Natural Resources Conservation Service, provide free technical guidance.

Best Management Practice	Cost-Share Rate	Eligible for 40% Practice Incentive Payment
Marginal Pastureland Wetland Buffer	Up to 87.5%	
Riparian Forest Buffer		Yes
Herbaceous Buffer		res
Wetlands Restoration		
Retirement of Highly Erodible Land Adjacent to Waterways	Up to 87.5%	
Stream Crossing		No
Stream Fencing		
Watering Trough		
Marginal Pastureland Wildlife Habitat Buffer	Up to 50%	Yes
Shallow Water Area for Wildlife		
Habitat for Declining Species	Up to 50%	No





Landowner Responsibilities

Landowners and farmers retain their property rights, but agree to maintain grass, shrubs, trees or wetlands and BMPs installed for the life of the CREP contract, which is 10 to 15 years.

Eligible Land

Cropland next to a stream or highly erodible land within 1,000 feet of a stream that has been planted to an agricultural commodity, meets cropping history requirements and is still physically and legally capable of being planted may be eligible. Marginal pastureland next to a stream may also be eligible for certain practices. By targeting only the most environmentally sensitive lands, CREP aims to keep the best crop and pastureland productive.

Water Quality Benefits

Wetlands, streamside buffers and conservation cover on highly erodible land serve as natural filters. They also help control flooding and erosion, while creating habitat for wildlife. Forest buffers may remove up to 90% of the nutrients running off the land.

Enrollment Goals

When fully implemented at 100,000 acres, CREP will help Maryland to achieve its water quality goals by:

- Reducing an estimated 11.5 million pounds of nitrogen and 1.1 million pounds of phosphorus from entering Maryland waterways each year.
- Reducing the amount of sediment entering the Bay and its tributaries by approximately 200,000 tons annually.
- Establishing and enhancing 77,000 acres of riparian buffers, 5,000 acres of wetland habitat and 2,000 acres of habitat for declining, threatened or endangered species, including the bald eagle and Eastern bog turtle.
- Stabilizing and protecting up to 16,000 acres of highly erodible land.

Permanent Easement Option

Landowners have the option of selling a permanent easement on their land to the State of Maryland. This can be done directly or through cooperative contracts with the Rural Legacy Program. Payments are based on the fair market value of foregone development and agricultural productivity. Easements may be administered by the local soil conservation district, the Maryland Department of Natural Resources or local land trusts.

How to Enroll

Sign-up for Maryland CREP is ongoing and continues until acreage goals are met. For more information, contact your local soil conservation district or Farm Service Agency.



Maryland's 24 Soil Conservation Districts

Allegany	301-777-1747, ext. 3
Anne Arundel	
Baltimore County	410-666-1188, ext. 3
Calvert	410-535-1521, ext. 3
Caroline	410-479-1202, ext. 3
Carroll	410-848-8200, ext. 3
Catoctin	301-695-2803, ext. 3
Cecil	410-398-4411, ext. 3
Charles	301-934-9588, ext. 3
Dorchester	410-228-5640, ext. 3
Frederick	301-695-2803, ext. 3
Garrett	301-334-6951
Harford	410-838-6181, ext. 3
Howard	410-489-7987
Kent	410-778-5150, ext. 3
Montgomery	301-590-2855
Prince George's	
Queen Anne's	410-758-3136, ext. 3
St. Mary's	301-475-8402, ext. 3
Somerset	410-651-1575, ext. 3
Talbot	410-822-1577, ext. 3
Washington County	301-797-6821, ext. 3
Wicomico	
Worcester	410-632-5439, ext. 3



Maryland Department of Agriculture

Office of Resource Conservation

50 Harry S. Truman Parkway Annapolis, MD 21401 410-841-5863 www.mda.state.md.us



Martin O'Malley, Governor
Anthony G. Brown, Lt. Governor



Financial assistance provided by the Coastal Zone Management Act of 1972, as amended, administered by the Office of Ocean and Coastal Resource Management, National Oceanic and Atmospheric Administration (NOAA).







